

JUN 15 2009

67,010-072
PA-004.2715-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrei Leonida
Serial No.: 10/814,019
Filed: 03/31/2004
Group Art Unit: 1795
Examiner: Crepeau, Jonathan
Title: HARDWARE SYSTEM FOR HIGH PRESSURE ELECTROCHEMICAL
CELL

CORRECTED APPEAL BRIEF

Mail Stop Appeal Brief - Patents
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Non-Compliant Appeal Brief mailed May 15, 2009,
Appellant hereby submits its Corrected Appeal Brief.

Real Party in Interest

Hamilton Sundstrand is the real party in interest of the present application. An assignment of all rights in the present application to Hamilton Sundstrand was recorded by the U.S. Patent and Trademark Office at Reel 015165, Frame 0453.

Related Appeals and Interferences

There are no appeals or interferences related to the present application of which the Appellant is aware.

67,010-072
PA-004.2715-US

9. The electrochemical cell structure of Claim 8 wherein said volume comprises a first volume and a second volume, said first volume spaced radially from said second volume relative to said axis.

22. The electrochemical cell structure of Claim 1 including another volume spaced from said volume, said volume extending transversely relative to said another volume.

23. The electrochemical cell structure of Claim 1 including another protrusion spaced from said protrusion, said protrusion extending transversely relative to said another protrusion.

24. The electrochemical cell structure of Claim 1 wherein said volume is sized to accommodate said securing member when in a liquid state.

25. The electrochemical cell structure of Claim 1 wherein said volume forms a receiving volume spaced radially from said protrusion relative to said axis when said protrusion is disposed in said volume.

26. The electrochemical cell structure of Claim 1 wherein said volume and said protrusion form a first receiving volume and a second receiving volume, said protrusion spaced between said first receiving volume and said second receiving volume.

67,010-072
PA-004,2715-US

27. An electrochemical cell structure comprising:

a first conductive member having a first central area and a first peripheral area extending around said first central area, said first central area having a first set of openings for conducting a fluid through said first member;

a second conductive member having a second central area and a second peripheral area, said second central area having a second set of openings in fluid communication with said first set of openings;

said first conductive member having a first protrusion, a second protrusion and a volume on said first peripheral area, said volume is spaced between said first protrusion and said second protrusion;

said second conductive member having a third protrusion extending into said volume, wherein said first protrusion, said second protrusion and said third protrusion define a tortuous path; and

a securing member disposed in said volume.

28. The electrochemical cell structure of Claim 27 including a hole in said first peripheral area, said volume extending at least partially around said hole.

29. The electrochemical cell structure of Claim 27 wherein said securing member comprises an adhesive for adhering said first conductive member to said second conductive member.

67,010-072
PA-004.2715-US

EVIDENCE APPENDIX

None.

67,010-072
PA-004.2715-US

RELATED PROCEEDINGS APPENDIX

None.